

Fig. 1A

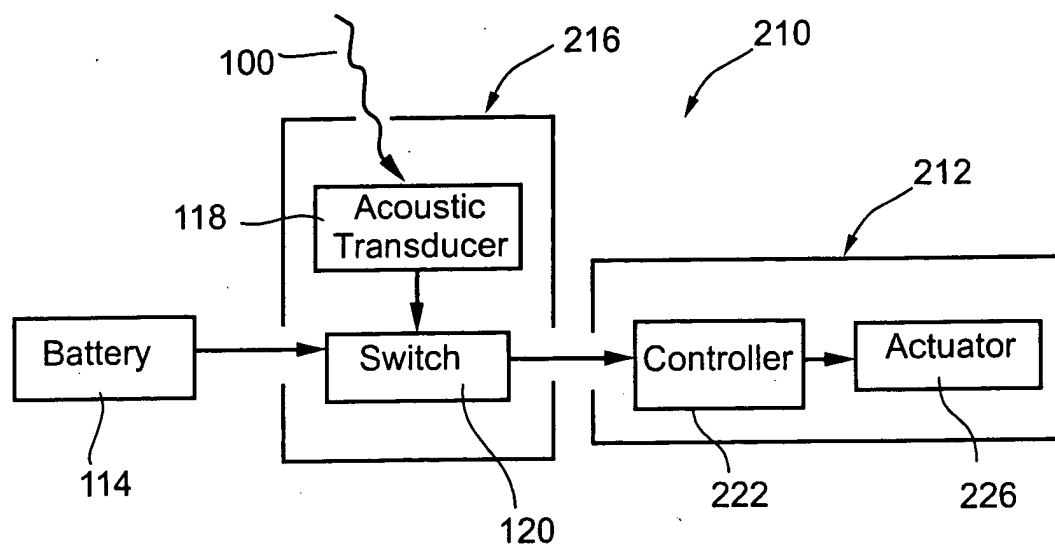


Fig. 1B

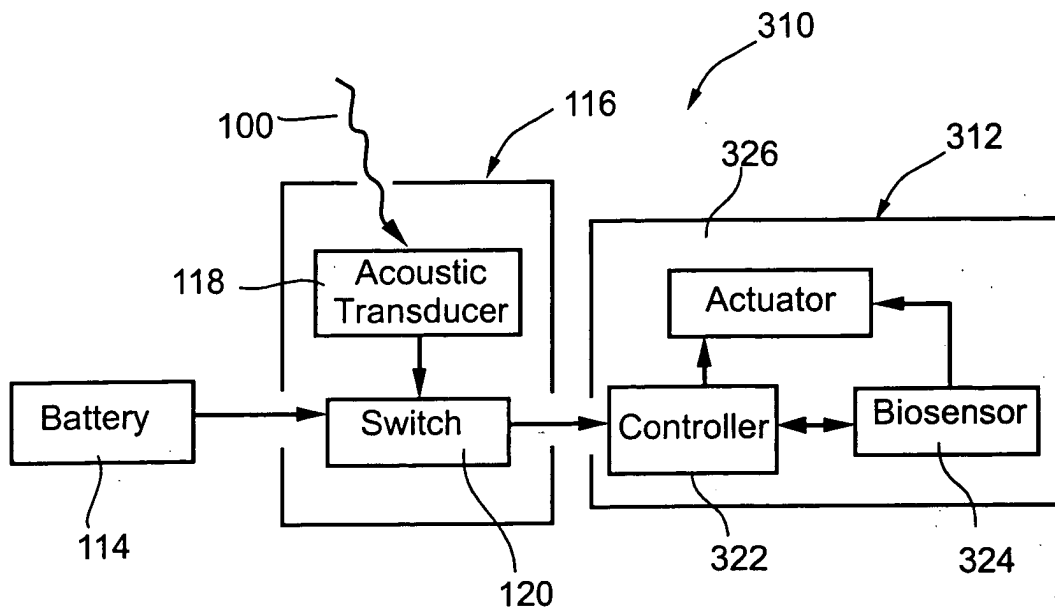


Fig. 1C

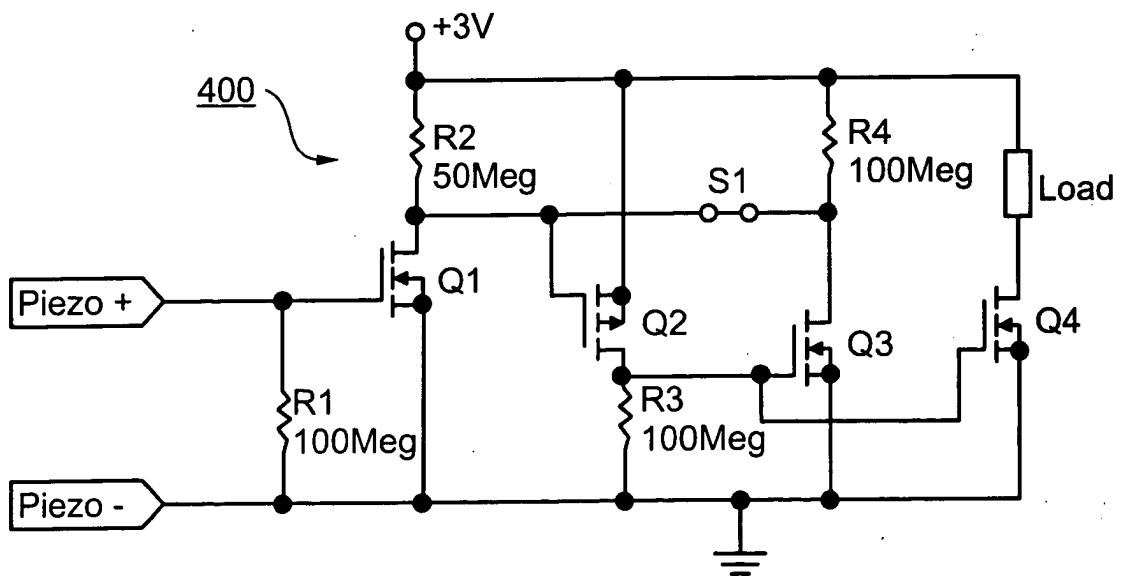


Fig. 2

Hand-drawn schematic diagram of a system for monitoring and controlling an implant. The diagram shows an 'ENERGY SOURCE' (432) connected to a device (428) which is in contact with an 'IMPLANT' (412) via a contact (430). The implant is located within a body (94) and is connected to a control unit (414) via a cable (415). A computer (434) is connected to the control unit via a wireless link (416). The control unit (414) is also connected to a cable (92).

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graph TD; TS[THUNDER SIGNAL] --> AT[ACOUSTIC TRANSDUCER 422]; AT <--> P[PROCESSOR 418]; P <--> I[INTERFACE 426]; P <--> M[MEMORY 424]; ES[ENERGY SOURCE 420] --> P;
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Fig. 4

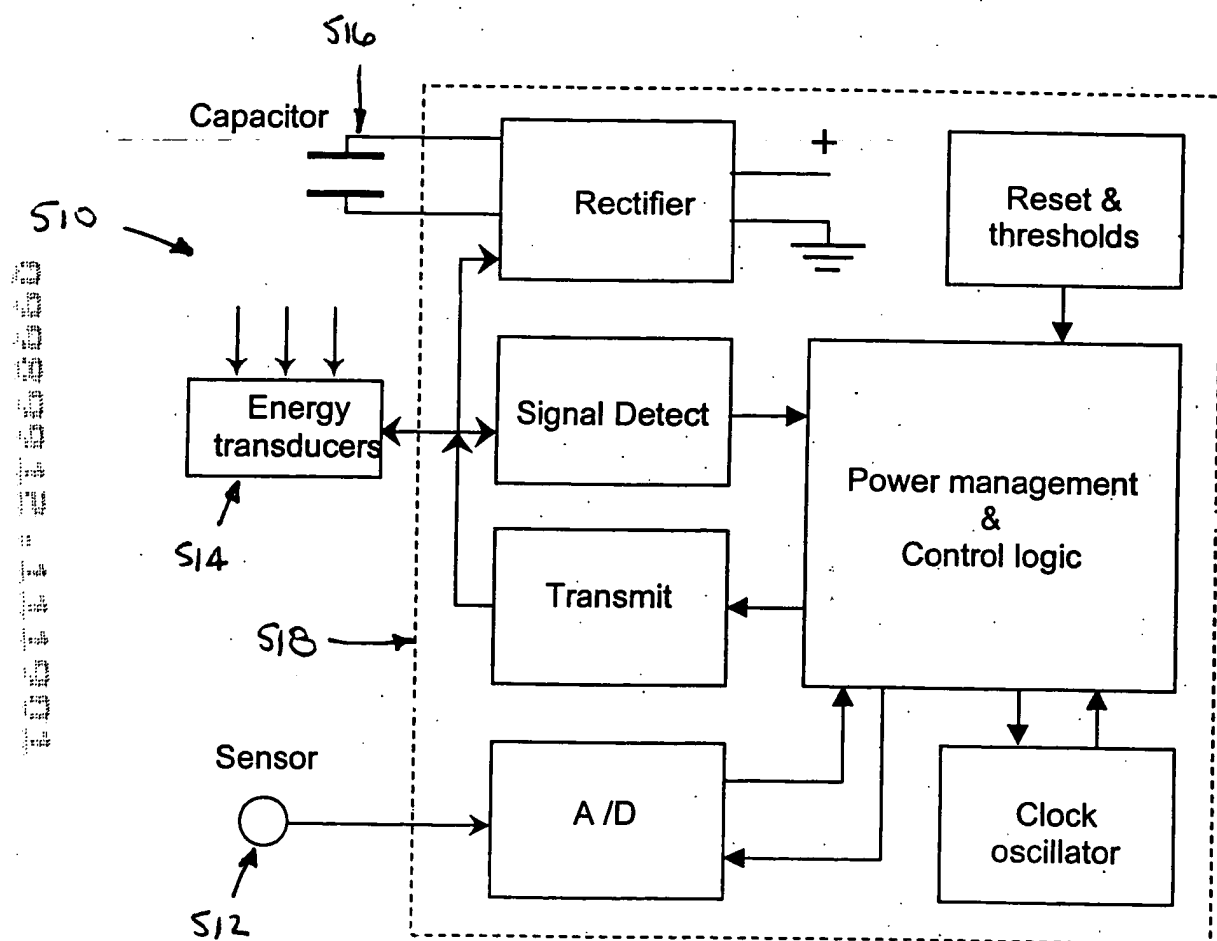


FIG. 5